

CLAIMS

1. A method of lowering accumulated liquid saturation surrounding the wellbore of a gas well comprising:

5 providing a gas well having a wellbore, said gas well having accumulated liquid saturation surrounding the wellbore, said liquid reducing flow rates of the gas;

inducing a rapid decrease in flowing pressure into said gas well, thereby causing liquid surrounding the wellbore to be dislodged; and

removing said dislodged liquid from the wellbore.

10 2. The method according to claim 1 wherein the dislodged liquid is removed by swabbing.

3. The method according to claim 1 wherein the dislodged liquid is removed with coil tubing.

15 4. The method according to claim 1 wherein flowing pressure is decreased by attaching a compressor to a well or group of wells.

5. The method according to claim 1 wherein flowing pressure is decreased by opening the flow from a well or group of wells to the atmosphere.

6. The method according to claim 1 wherein the gas well has been fracture stimulated.

20 7. The method according to claim 1 including repeating the rapid decrease in pressure and liquid removal until no further liquid accumulates in the wellbore.

8. The method according to any one of claims 1 to 7 wherein the

liquid is hydrocarbon liquids or oil.

9. The method according to any one of claims 1 to 7 wherein the liquid is water.